Qty:

60 Um:

Each

: SADDLE SPACER

: D2935

: N/A

D2935 REV B

: 03/09/2007

User

Thursday, 16/08/2007 10:31:05 AM

Linda Lacelle

**Process Sheet** 

**Drawing Name** 

Part Number

Material

**Due Date** 

**Drawing Number** 

Project Number

**Drawing Revision** 

Customer

: CU-DAR001 Dart Helicopters Services

Jot Number

: 34003

**Estimate Number** 

: 11063

P.C. Number This Issue

: N/A

: 16/08/2007

Type

S.O. No. : 1)A

: SMALL /MED FAB

First Issue : 33219 **Previous Run** 

Written By

Prsht Rev.

Checked & Approved By

Comment

Est Rev:B Now 6061-T6 06-06-23 JLM

New Issue' EC

**Additional Product** 

Jot Number:



Seq. #:

Machine Or Operation:

Description: 6061-T6 .080 Sheet

1.0

M6061T6S080

Comment: Qty.: , 0.0532 sf(s)/Unit Total:

Material: M6061-T6 0.080" Thick Batch M 164392 LB 07-68-18

2.0

WATER JET

FLOW WATER JET



1-Cut as per Dwg D2935

Dwg Rev: \_\_\_\_

Prog Rev:\_\_\_\_

1807-08-18

3.0



B 67-68-18

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

SECOND CHECK

Comment: SECOND CHECK

HAND FINISHING RESOURCE

5.0

HAND FINISHING



Comment: HAND FINISHING RESOURCE #1

Acid etch and Alodine as per QSI 005 4.1







| Da | ırt | Αe | ro | sp | ace | Ltd |
|----|-----|----|----|----|-----|-----|
|    |     |    |    |    |     |     |

| <b>W</b> /O: | WORK ORDER CHANGES |                       |  |                  |  |                       |  |      |     |                                     |                          |
|--------------|--------------------|-----------------------|--|------------------|--|-----------------------|--|------|-----|-------------------------------------|--------------------------|
| DATE         | STEP               | STEP PROCEDURE CHANGE |  | PROCEDURE CHANGE |  | STEP PROCEDURE CHANGE |  | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|              |                    |                       |  |                  |  |                       |  |      |     |                                     |                          |
|              |                    |                       |  |                  |  |                       |  |      |     |                                     |                          |
|              |                    |                       |  |                  |  |                       |  |      |     |                                     |                          |
|              |                    |                       |  |                  |  |                       |  |      |     |                                     |                          |

| Part No: _ | PAR #: | Fault Category: | NCR: Yes No DQA: D | Date: 57/09/11 |
|------------|--------|-----------------|--------------------|----------------|
| •          |        |                 | QA: N/C Closed:    | Date:          |

| NCR: WORK ORDER NON-CONFORMANCE (NCR) |                   |           |                             |                              |                |           |           |             |
|---------------------------------------|-------------------|-----------|-----------------------------|------------------------------|----------------|-----------|-----------|-------------|
| DATE STEP                             | Description of NC |           | Corrective Action Section B |                              | Verification   | Approval  | Approval  |             |
|                                       | STEP              | Section A | Initial<br>Chief Eng        | Action Description Chief Eng | Sign &<br>Date | Section C | Chief Eng | QC Inspecto |
|                                       |                   |           |                             |                              |                |           |           |             |
|                                       |                   |           |                             |                              |                |           |           |             |
|                                       |                   |           |                             |                              |                |           |           |             |
| )<br>)<br>}                           |                   |           |                             |                              |                |           |           |             |
| f<br>1<br>1<br>1                      |                   |           |                             |                              |                |           |           |             |
|                                       |                   |           |                             |                              |                |           |           |             |
|                                       |                   |           |                             |                              |                |           |           |             |
|                                       |                   |           |                             |                              |                |           |           |             |
|                                       |                   |           |                             |                              | ·              |           |           |             |

NOTE: Date & initial all entries

Thursday, 16/08/2007 10:31:05 AM Linda Lacelle Us€r: **Process Sheet** Drawing Name: SADDLE SPACER Customer: CU-DAR001 Dart Helicopters Services Part Number: D2935 Job Number: 34003 ob Number: Description: Seq. #: **Machine Or Operation:** INSPECT POWDER COAT/CHEMICAL CONVERSION 6.0 POWDER COAT/CHEMICAL CONVERSION Comment: INSPECT PACKAGING RESOURCE #1 7.0 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE QC21 8.0 Comment: FINAL INS PECTION/W/O RELEASE Job Completion U 87.09-11

| Dart Aerospac | e L | _td |
|---------------|-----|-----|
|---------------|-----|-----|

| W/O:    |      | WORK ORDER CHANGES        | WORK ORDER CHANGES |              |     |                                     |                          |  |
|---------|------|---------------------------|--------------------|--------------|-----|-------------------------------------|--------------------------|--|
| DATE    | STEP | PROCEDURE CHANGE          | Ву                 | Date-        | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |  |
| Ì       |      |                           |                    |              |     |                                     |                          |  |
|         |      |                           |                    |              |     |                                     |                          |  |
|         |      |                           |                    |              |     |                                     |                          |  |
|         |      |                           |                    |              |     |                                     |                          |  |
| Part No | );   | PAR #: Fault Category: NO | R: Yes             | No <b>DQ</b> | \:  | Date:                               | -                        |  |

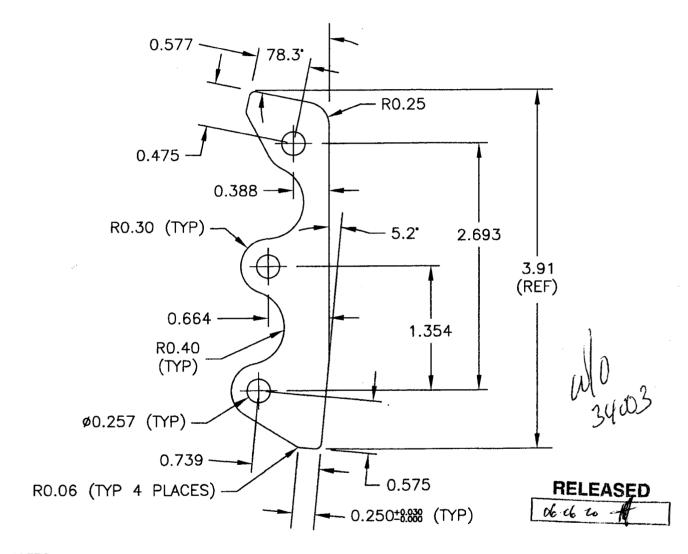
QA: N/C Closed: \_\_\_\_ Date: \_\_\_\_

| NCR:   |      | WORK ORDER NON-CONFORMANCE (NCR) |                      |                              |                |              |                       |                          |  |  |  |
|--------|------|----------------------------------|----------------------|------------------------------|----------------|--------------|-----------------------|--------------------------|--|--|--|
|        |      | Description of NC                |                      | Corrective Action Section E  | 3              | Verification |                       |                          |  |  |  |
| ! DATE | STEP | Section A                        | Initial<br>Chief Eng | Action Description Chief Eng | Sign &<br>Date | Section C    | Approval<br>Chief Eng | Approval<br>QC Inspector |  |  |  |
|        |      |                                  |                      |                              |                |              |                       |                          |  |  |  |
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|        |      |                                  |                      |                              |                |              |                       |                          |  |  |  |

NOTE: Date & initial all entries



| DESIG | N . T. | DRAWN BY | DART AEROSPACE U     | SA, INC.     |
|-------|--------|----------|----------------------|--------------|
| CHECK |        | APPROVED | DRAWING NO.          | REV. B       |
| 1     | PH     | 1        | D2935                | SHEET 1 OF 1 |
| DATE  |        |          | TITLE                | SCALE        |
| 06.0  | 5.29   |          | SADDLE SPACER        | 1:1          |
| Α     |        | 99.11.02 | NEW ISSUE            |              |
| В     | _      | 06.05.29 | ADD 6061-T6 MATERIAL |              |



## **NOTES:**

1) MATERIAL: 6061-T6 (PER QQ-A-250/11 OR AMS 4025 OR AMS 4027) 0.080" THICK (REF DART SPEC M6061T6S.080)

OR

5052-H32/H34 (PER QQ-A-250/8 OR AMS 4016) 0.080" THICK (REF DART SPEC M5052H32S.080)

- 2) FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) BREAK ALL SHARP EDGES 0.010 TO 0.020
- 5) ALL DIMENSIONS ARE IN INCHES

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DART AEROSPACE LTD

Description: SADOLE SPACER

Inspection Dwg: 1)2935

Rev: B

Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

| Drawing<br>Dimension | Tolerance | Actual<br>Dimension | Accept | Reject | Method of Inspection   | Comments |
|----------------------|-----------|---------------------|--------|--------|--|----------|
| 3.91                 | 1/- ,030  | 3.91                | *      |        |  |          |
| 2-693                | 1,010     | 2.670               | ¥      |        |  |          |
| 1.354                | 1/- ,010  | 1.354               | X      |        |  |          |
| 026,                 | 1/010     | 026.                | X      |        |  |          |
| .388                 | 1/2 .010  | ,388                | *      |        |  |          |
| .664                 | 1/2 ,010  | ,664                | X      |        |  | 10-144   |
| ,739                 | 4/010     | ,739                | *      |        | ,  |          |
| .511                 | +/010     | , S77               | X      |        |  |          |
| 252.                 | 4010      | 252,                | *      |        |  |          |
| 726, &               | 100000.+  | 826,                | *      |        |  |          |
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|              |          |             |        |                     |       | L  |
|--------------|----------|-------------|--------|---------------------|-------|----|
| Measured by: | B        | Audited by: | in.    | Prototype Approval: | ال بد |    |
| Date:        | 67-08-18 | Date:       | 209/06 | Date:               | W     | V) |

| Rev | Date | Change    | Revised by | Approved |
|-----|------|-----------|------------|----------|
| A.  |      | New Issue | KJ/JLM     |          |

